

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-20. (Cancelled).

21. (New) A printer, comprising:

a communication interface;

a image forming device;

a processor, connected to the communication interface and the image forming device, configured to control the printer or to report a printer status using an object oriented command.

22. (New) The printer according to claim 21, wherein the object oriented command comprises:

a Java command.

23. (New) The printer according to claim 21, wherein:

the processor is configured to control the printer using a graphics operator.

24. (New) The printer according to claim 23, wherein:

the processor is configured to control the printer using a complex graphics operator.

25. (New) The printer according to claim 23, wherein:

the processor is configured to control the printer using a graphics operator which is a subclass of an existing graphics primitive.

26. (New) The printer according to claim 21, wherein:

the processor is configured to process a command related to security.

27. (New) The printer according to claim 21, wherein:

the processor is configured to process a command related to networking.

28. (New) The printer according to claim 21, wherein:

the processor is configured to process commands in multiple languages.

29. (New) The printer according to claim 21, wherein:

the processor is configured to process a Java command to download a font.

30. (New) The printer according to claim 21, wherein:

the processor is configured to performing multi-tasking using Java.

31. (New) The printer according to claim 21, wherein:

the processor is configured to use Java to transmit a status report.

32. (New) The printer according to claim 21, wherein:

the communication interface is configured to receive Java as a print language, and the processor is configured to process the Java which is the print language.

33. (New) The printer according to claim 21, wherein:

the processor includes a Java interpreter.

34. (New) The printer according to claim 21, further comprising:

a memory connected to said processor.

35. (New) A method of printing with a printer, comprising:

receiving a printer command or a request for printer information via a communication interface;

processing said printer command or request for printer information; and

controlling the printer or reporting a printer status via an object oriented command.

36. (New) The method according to claim 35, wherein the object oriented command comprises:

a Java command.

37. (New) The method according to claim 35, wherein said step of controlling or reporting comprises:

controlling the printer with a graphics operator.

38. (New) The printer according to claim 37, wherein said step of controlling the printer with a graphics operator comprises:

controlling the printer with a complex graphics operator.

39. (New) The printer according to claim 37, wherein said step of controlling the printer with a graphics operator comprises:

controlling the printer with a graphics operator which is a subclass of an existing graphics primitive.

40. (New) The method according to claim 35, wherein said step of processing comprises:

processing a command related to security.

41. (New) The method according to claim 35, wherein said step of processing comprises:

processing a command related to networking.

42. (New) The method according to claim 35, wherein said step of processing comprises:

processing a first command or request in a first language; and

processing a second command or request in a second language.

43. (New) The method according to claim 35, wherein said step of processing comprises:

processing a Java command to download a font.

44. (New) The method according to claim 35, wherein said step of processing comprises:

performing multi-tasking using Java.

45. (New) The method according to claim 35, wherein said step of processing comprises:

processing a Java command to transmit a status report.

46. (New) The method according to claim 35, wherein:

said step of receiving comprises receiving Java as a print language; and

said step of processing comprises processing the Java received as the print language.

47. (New) The method according to claim 35, wherein said step of processing comprises:

interpreting Java.

48. (New) The method according to claim 35, further comprising:

storing information related to said printer command or request for printer information.

49. (New) The method according to claim 35, further comprising:

printing an image.

50. (New) The method according to claim 35, further comprising:

executing a printer command or providing a printer information in response to said printer command or request for printer information.

51. (New) A system for printing, comprising:

Application No. 10/684,429
Supplemental Preliminary Amendment

means for receiving a printer command or a request for printer information via a communication interface;

means for processing said printer command or request for printer information; and

means for controlling the printer or reporting a printer status via an object oriented command.